

DC Disconnect Switches / Product Line D200

Front mounting Four hole mounting

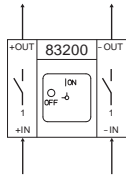
Front mounting

- Front mounting switches with four hole mounting 36 × 36 mm
- 2 pole
- 250 V up to 1000 V DC
- 10 A up to 50 A
- IP66

- Main/Emergency-Off Switches
- Main Switches
- ON-OFF Switches



Switching programme	→ Main/Emergency-Off Switches											
	Rated data (IEC 60947)					Terminal capacities (mm ²)				Padlock device N-handle yellow/red	Padlock device M-handle yellow/red	Padlockable handle V-handle yellow/red
83200 1 string	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number	Order code number	Order code number
	20 A	16 A	10 A			1	10	0.75	6	D211-83200-033N4	D211-83200-033M4	D211-83200-033V4
		32 A	20 A			1	10	0.75	6	D221-83200-033N4	D221-83200-033M4	D221-83200-033V4
	50 A	40 A	32 A			4	16	2.5	10	D222-83200-033N4	D222-83200-033M4	D222-83200-033V4
				32 A	20 A	1	10	0.75	6	D241-83200-033N4	D241-83200-033M4	D241-83200-033V4
				50 A	20 A	4	16	2.5	10	D242-83200-033N4	D242-83200-033M4	D242-83200-033V4
→ Main Switches:												
	Rated data (IEC 60947)					Terminal capacities (mm ²)				Padlock device N-handle black	Padlock device M-handle black	Padlockable handle V-handle silver/black
	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number	Order code number	Order code number
	20 A	16 A	10 A			1	10	0.75	6	D211-83200-033N1	D211-83200-033M1	D211-83200-033V1
		32 A	20 A			1	10	0.75	6	D221-83200-033N1	D221-83200-033M1	D221-83200-033V1
	50 A	40 A	32 A			4	16	2.5	10	D222-83200-033N1	D222-83200-033M1	D222-83200-033V1
				32 A	20 A	1	10	0.75	6	D241-83200-033N1	D241-83200-033M1	D241-83200-033V1
				50 A	20 A	4	16	2.5	10	D242-83200-033N1	D242-83200-033M1	D242-83200-033V1
→ ON-OFF Switches												
	Rated data (IEC 60947)					Terminal capacities (mm ²)				M-handle silver/black		
	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number		
	20 A	16 A	10 A			1	10	0.75	6	D211-83200-003M1		
		32 A	20 A			1	10	0.75	6	D221-83200-003M1		
	50 A	40 A	32 A			4	16	2.5	10	D222-83200-003M1		
				32 A	20 A	1	10	0.75	6	D241-83200-003M1		
				50 A	20 A	4	16	2.5	10	D242-83200-003M1		



Switching programme	→ Main/Emergency-Off Switches											
	Rated data (IEC 60947)					Terminal capacities (mm ²)				Padlock device N-handle yellow/red	Padlock device M-handle yellow/red	Padlockable handle V-handle yellow/red
83300 1 string	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max			
				32 A	32 A	1	10	0.75	6	D241-83300-033N4	D241-83300-033M4	D241-83300-033V4
				50 A	50 A	4	16	2.5	10	D242-83300-033N4	D242-83300-033M4	D242-83300-033V4
→ Main Switches:												
83300	Rated data (IEC 60947)					Terminal capacities (mm ²)				Padlock device N-handle black	Padlock device M-handle black	Padlockable handle V-handle silver/black
	Operational current DC21-B I _e at					solid		flexible				
250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number			
				32 A	32 A	1	10	0.75	6	D241-83300-033N1	D241-83300-033M1	D241-83300-033V1
				50 A	50 A	4	16	2.5	10	D242-83300-033N1	D242-83300-033M1	D242-83300-033V1
→ ON-OFF Switches												
83300	Rated data (IEC 60947)					Terminal capacities (mm ²)				M-handle silver/black		
	Operational current DC21-B I _e at					solid		flexible				
250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number			
				32 A	32 A	1	10	0.75	6	D241-83300-003M1		
				50 A	50 A	4	16	2.5	10	D242-83300-003M1		
84200 2 strings	→ Main/Emergency-Off Switches											
	Rated data (IEC 60947)					Terminal capacities (mm ²)				Padlock device N-handle yellow/red	Padlock device M-handle yellow/red	Padlockable handle V-handle yellow/red
84200	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max			
	20 A	16 A	10 A			1	10	0.75	6	D211-84200-033N4	D211-84200-033M4	D211-84200-033V4
				32 A	20 A	1	10	0.75	6	D221-84200-033N4	D221-84200-033M4	D221-84200-033V4
	50 A	40 A	32 A			4	16	2.5	10	D222-84200-033N4	D222-84200-033M4	D222-84200-033V4
				32 A	20 A	1	10	0.75	6	D241-84200-033N4	D241-84200-033M4	D241-84200-033V4
				50 A	20 A	4	16	2.5	10	D242-84200-033N4	D242-84200-033M4	D242-84200-033V4
→ Main Switches:												
84200	Rated data (IEC 60947)					Terminal capacities (mm ²)				Padlock device N-handle black	Padlock device M-handle black	Padlockable handle V-handle silver/black
	Operational current DC21-B I _e at					solid		flexible				
250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number			
	20 A	16 A	10 A			1	10	0.75	6	D211-84200-033N1	D211-84200-033M1	D211-84200-033V1
				32 A	20 A	1	10	0.75	6	D221-84200-033N1	D221-84200-033M1	D221-84200-033V1
	50 A	40 A	32 A			4	16	2.5	10	D222-84200-033N1	D222-84200-033M1	D222-84200-033V1
				32 A	20 A	1	10	0.75	6	D241-84200-033N1	D241-84200-033M1	D241-84200-033V1
				50 A	20 A	4	16	2.5	10	D242-84200-033N1	D242-84200-033M1	D242-84200-033V1
→ ON-OFF Switches												
84200	Rated data (IEC 60947)					Terminal capacities (mm ²)				M-handle silver/black		
	Operational current DC21-B I _e at					solid		flexible				
250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number			
	20 A	16 A	10 A			1	10	0.75	6	D211-84200-003M1		
				32 A	20 A	1	10	0.75	6	D221-84200-003M1		
	50 A	40 A	32 A			4	16	2.5	10	D222-84200-003M1		
				32 A	20 A	1	10	0.75	6	D241-84200-003M1		
				50 A	20 A	4	16	2.5	10	D242-84200-003M1		

DC Disconnect Switches / Product Line D200

Front mounting Four hole mounting

Switching programme	→ Main/Emergency-Off Switches											
	Rated data (IEC 60947)					Terminal capacities (mm ²)				Padlock device N-handle yellow/red	Padlock device M-handle yellow/red	Padlockable handle V-handle yellow/red
85200 3 strings	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number	Order code number	Order code number
	20 A	16 A	10 A			1	10	0.75	6	D211-85200-033N4	D211-85200-033M4	D211-85200-033V4
		32 A	20 A			1	10	0.75	6	D221-85200-033N4	D221-85200-033M4	D221-85200-033V4
	50 A	40 A	32 A			4	16	2.5	10	D222-85200-033N4	D222-85200-033M4	D222-85200-033V4
			32 A	20 A	1	10	0.75	6	D241-85200-033N4	D241-85200-033M4	D241-85200-033V4	
			50 A	20 A	4	16	2.5	10	D242-85200-033N4	D242-85200-033M4	D242-85200-033V4	
→ Main Switches:												
	Rated data (IEC 60947)					Terminal capacities (mm ²)				Padlock device N-handle black	Padlock device M-handle black	Padlockable handle V-handle silver/black
	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number	Order code number	Order code number
	20 A	16 A	10 A			1	10	0.75	6	D211-85200-033N1	D211-85200-033M1	D211-85200-033V1
		32 A	20 A			1	10	0.75	6	D221-85200-033N1	D221-85200-033M1	D221-85200-033V1
	50 A	40 A	32 A			4	16	2.5	10	D222-85200-033N1	D222-85200-033M1	D222-85200-033V1
				32 A	20 A	1	10	0.75	6	D241-85200-033N1	D241-85200-033M1	D241-85200-033V1
				50 A	20 A	4	16	2.5	10	D242-85200-033N1	D242-85200-033M1	D242-85200-033V1
→ ON-OFF Switches												
	Rated data (IEC 60947)					Terminal capacities (mm ²)				M-handle silver/black		
	Operational current DC21-B I _e at					solid		flexible				
	250 V	450 V	650 V	800 V	1000 V	min	max	min	max	Order code number		
	20 A	16 A	10 A			1	10	0.75	6	D211-85200-003M1		
		32 A	20 A			1	10	0.75	6	D221-85200-003M1		
	50 A	40 A	32 A			4	16	2.5	10	D222-85200-003M1		
				32 A	20 A	1	10	0.75	6	D241-85200-003M1		
				50 A	20 A	4	16	2.5	10	D242-85200-003M1		

Further switching programmes from page 21.

Dimensions (mm):

Setup of order code number

Type	Switching progr.	Mtg. form
D211	85200	003M1

Order code no. **D211-85200-003M1**

Mounting form	Switching progr.	A	B	C	C1	D1	D2	E	H
003M1 / 033V1 / 033V4	83200	48	77	61	32	12	4.5	36	80
003M1 / 033V1 / 033V4	83300	48	92	61	32	12	4.5	36	80
003M1 / 033V1 / 033V4	84200	48	106	61	32	12	4.5	36	80
003M1 / 033V1 / 033V4	85200	48	135	61	32	12	4.5	36	80
033M1 / 033M4	83200	67	77	61	38	12	4.5	36	80
033M1 / 033M4	83300	67	92	61	38	12	4.5	36	80
033M1 / 033M4	84200	67	106	61	38	12	4.5	36	80
033M1 / 033M4	85200	67	135	61	38	12	4.5	36	80
033N1 / 033N4	83200	67	77	61	33	12	4.5	36	80
033N1 / 033N4	83300	67	92	61	33	12	4.5	36	80
033N1 / 033N4	84200	67	106	61	33	12	4.5	36	80
033N1 / 033N4	85200	67	135	61	33	12	4.5	36	80